

INTERNATIONAL SEARCH REPORT

International Application No

PCT/CH2004/000624

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 D03J1/06 D03D49/20 D03J1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 D03J D03D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07, 31 July 1997 (1997-07-31) & JP 09 078444 A (MICRON KIKI KK), 25 March 1997 (1997-03-25) cited in the application abstract	1-4, 6-9
Y	US 6 006 791 A (HERRLEIN ET AL) 28 December 1999 (1999-12-28) the whole document	1-4, 6-9
A	DE 101 23 870 A1 (OPDI-TEX GMBH) 15 May 2003 (2003-05-15) cited in the application the whole document	1-9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

26 January 2005

Date of mailing of the international search report

04/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 431 192 A (ALEXANDER, III ET AL) 11 July 1995 (1995-07-11) the whole document</p> <p>-----</p>	1-9

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 09078444	A	25-03-1997	NONE	
US 6006791	A	28-12-1999	DE 29705553 U1 AT 217654 T DE 59804113 D1 EP 0867542 A1 ES 2176840 T3 JP 10298851 A PT 867542 T	21-08-1997 15-06-2002 20-06-2002 30-09-1998 01-12-2002 10-11-1998 30-09-2002
DE 10123870	A1	15-05-2003	NONE	
US 5431192	A	11-07-1995	US 5566723 A	22-10-1996